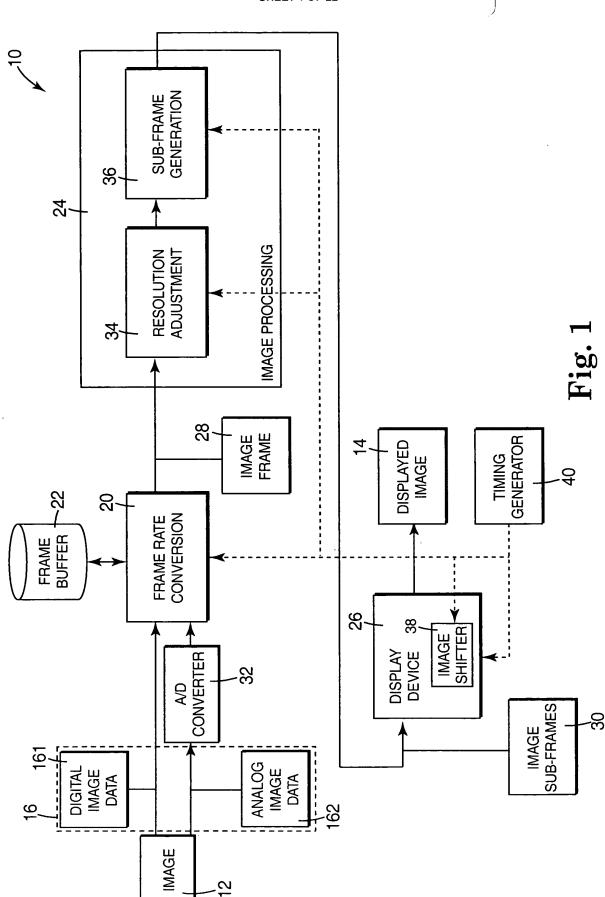
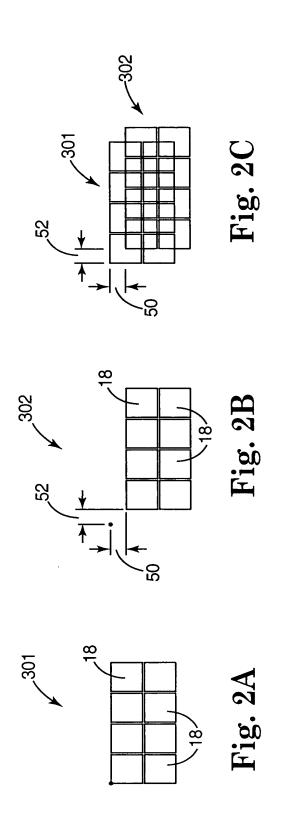
DOCKET NO.: 200314247-1
TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND GRID

SHEET 1 OF 22

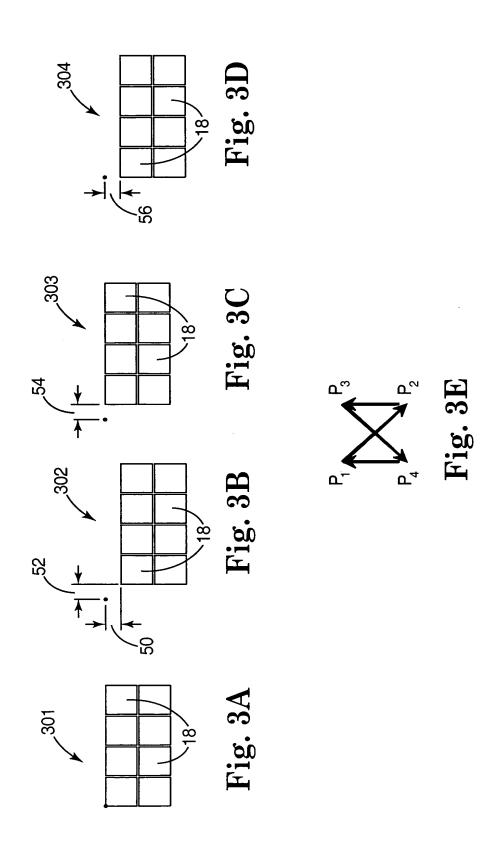


SHEET 2 OF 22



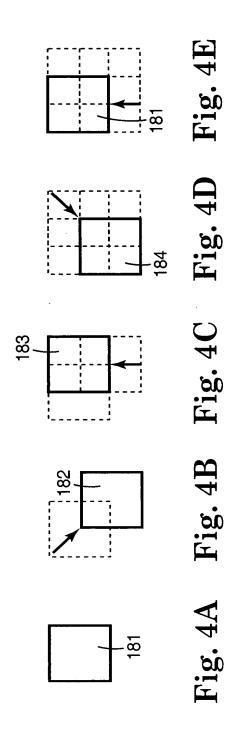
FRAMES ON A DIAMOND GRID

SHEET 3 OF 22



DOCKET NO.: 200314247-1
TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND GRID

SHEET 4 OF 22



APPLICANT: NIRANJAN DAMERA-VENKATA DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

SHEET 5 OF 22

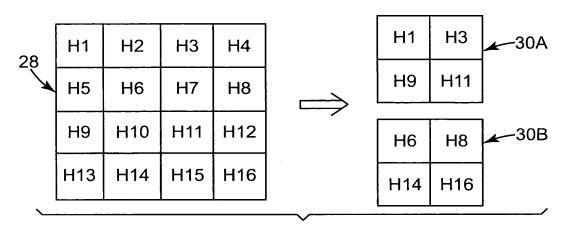
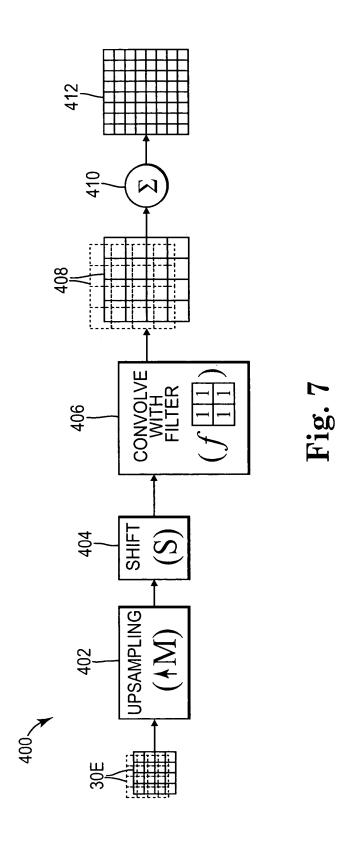


Fig. 5 (NEAREST NEIGHBOR)

							1
28	H1	H2	НЗ	H4	L1	L2	30C
28	H5	Н6	H7	H8	L3	L4	
	Н9	H10	H11	H12	L5	L6	30D
	H13	H14	H15	H16	L7	L8	
_				<b>L</b>	 		<u> </u>

Fig. 6 (BILINEAR)

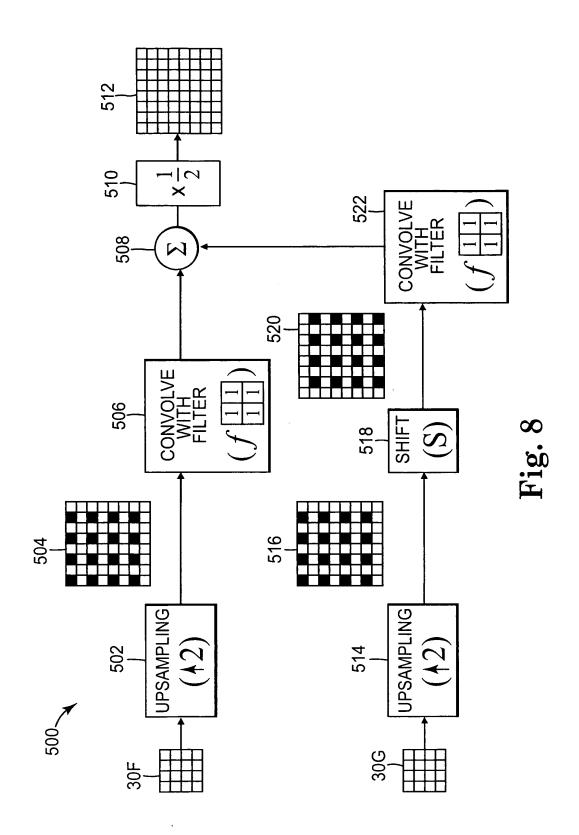
SHEET 6 OF 22



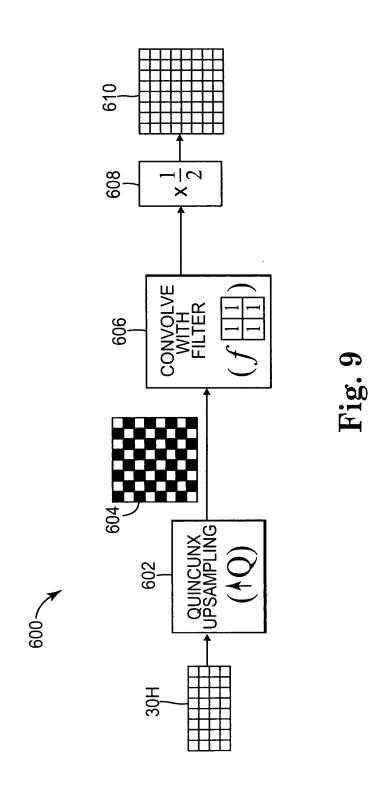
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TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

SHEET 7 OF 22



SHEET 8 OF 22

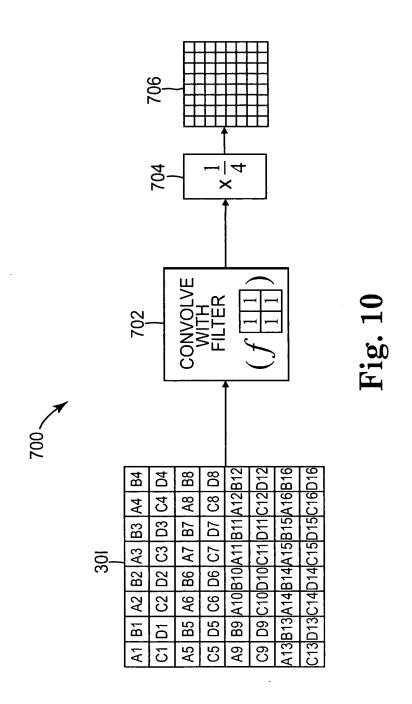


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TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

SHEET 9 OF 22

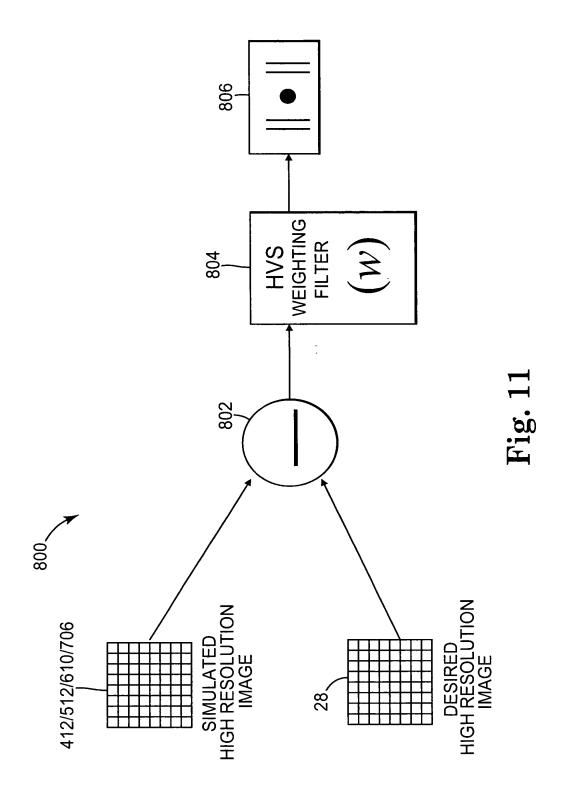


APPLICANT: NIRANJAN DAMERA-VENKATA DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

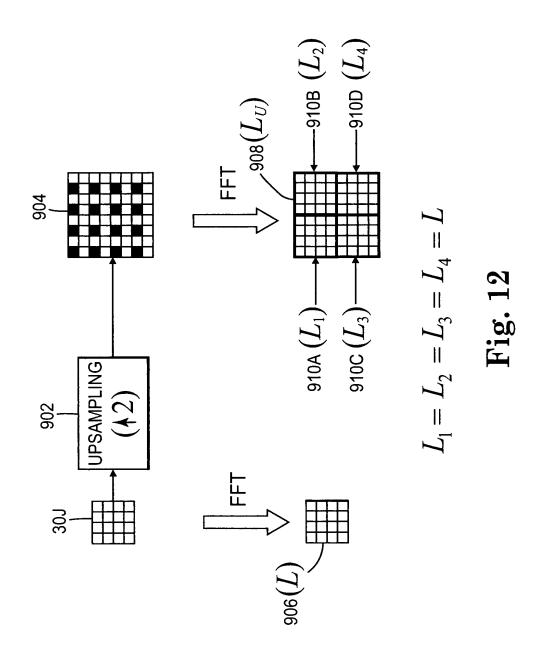
FRAMES ON A DIAMOND GRID

**SHEET 10 OF 22** 

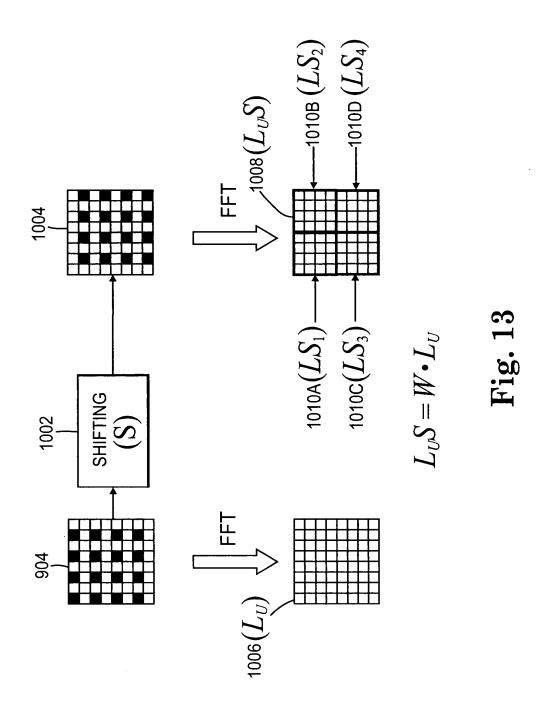


FRAMES ON A DIAMOND GRID

**SHEET 11 OF 22** 



SHEET 12 OF 22



**SHEET 13 OF 22** 

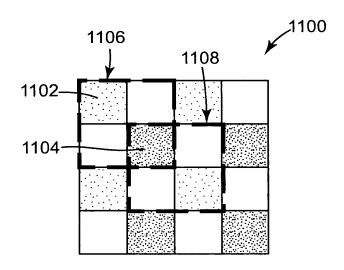
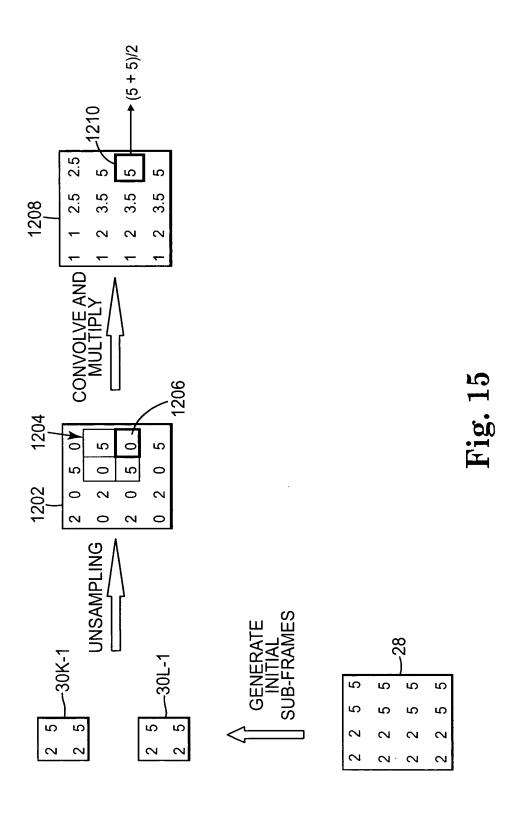


Fig. 14

**SHEET 14 OF 22** 



DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

**SHEET 15 OF 22** 

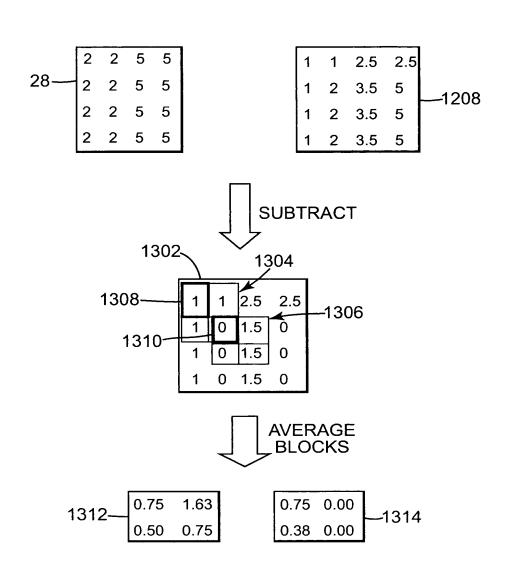
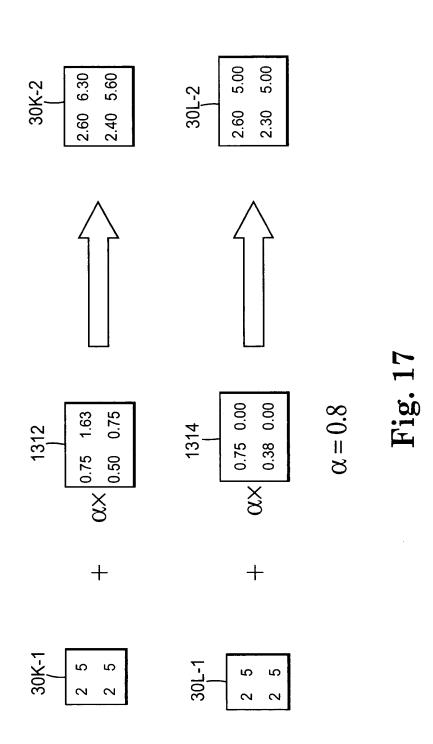


Fig. 16

## **SHEET 16 OF 22**



## **SHEET 17 OF 22**

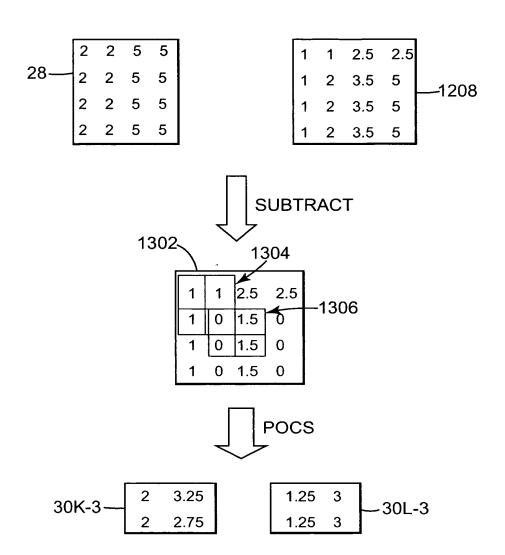
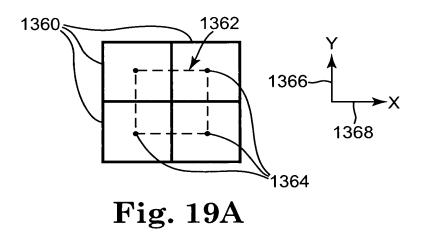


Fig. 18

**SHEET 18 OF 22** 



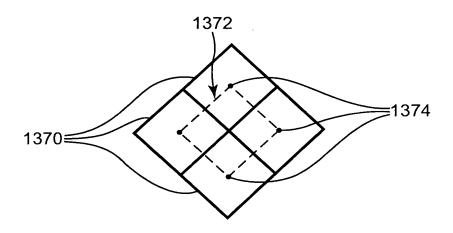
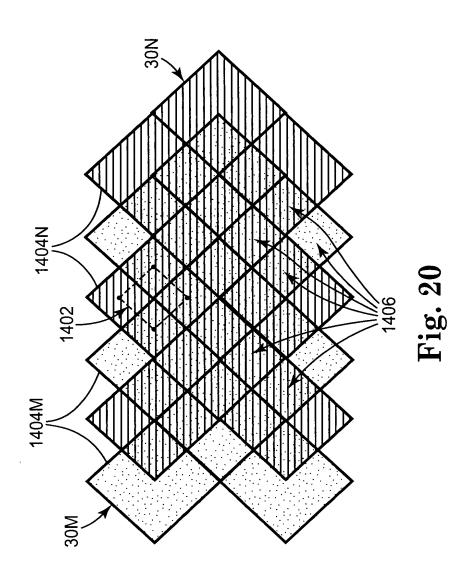
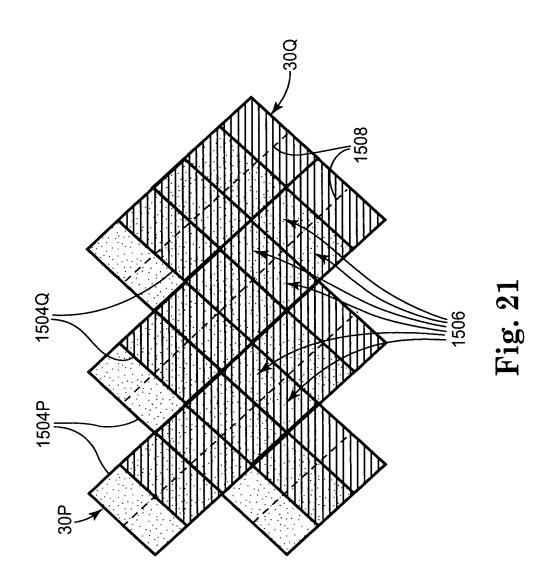


Fig. 19B

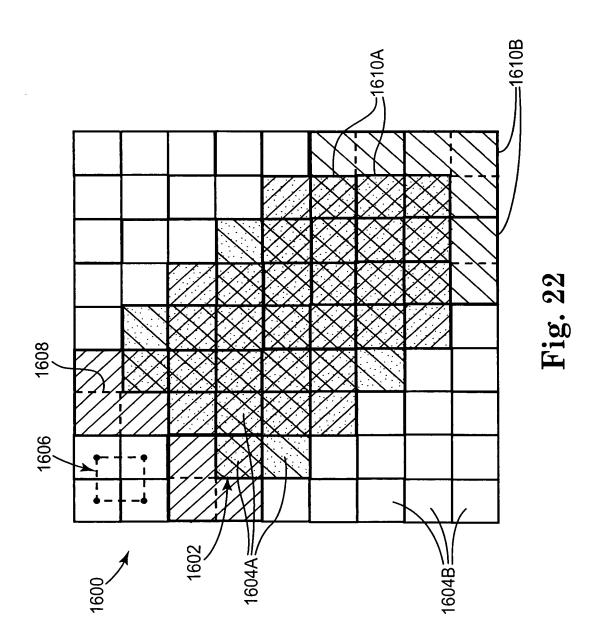
**SHEET 19 OF 22** 



**SHEET 20 OF 22** 



**SHEET 21 OF 22** 



**SHEET 22 OF 22** 

